

ABSTRACT OF THE DISCLOSURE

5 A system is provided for securing a rotating member with respect to a non-rotating member. A hollow member, such as an inner ring of a bearing assembly, includes an extension having an annular outer groove. A tapered sleeve serves to lock the hollow member about a mechanical component, such as a shaft. A nut engageable on the sleeve includes an eccentric front aperture adjacent to a concentric groove, thereby forming a lip of varying depth. The system is engaged by rotation of the nut on the sleeve in one direction, and disassembled by counterrotation of the nut such that a portion of the varying depth lip co-acts with a lip formed by the groove of the hollow member.

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